

Utah Fatal Crash Summary 2012

Preliminary Totals



**State of Utah
Department of Public Safety
Highway Safety Office**

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Summary

Utah has had a steady decline in the fatal crash rates over the last 40 years. In 2012, there were 217 people killed in traffic crashes on public roadways in Utah. This was the lowest total of traffic deaths in Utah since 1959.

Utah made progress in the following areas in 2012 when compared to 2011:

- Traffic deaths decreased from 243 in 2011 to 217 in 2012;
- 19 fewer deaths involving a drunk driver;
- 17 fewer deaths during inclement weather;
- 15 fewer deaths involving an older driver (Age 65+);
- 10 fewer speed-related deaths;
- 6 fewer deaths involving a large truck;
- 6 fewer improper passing deaths;
- 4 fewer red light/stop sign running deaths.

Some areas of concern in Utah during 2012 compared to 2011:

- Speed was a factor in 42% of deaths;
- 36% of deaths were to unrestrained occupants;
- 10 more deaths involving a drowsy driver;
- 4 more motorcyclist deaths.

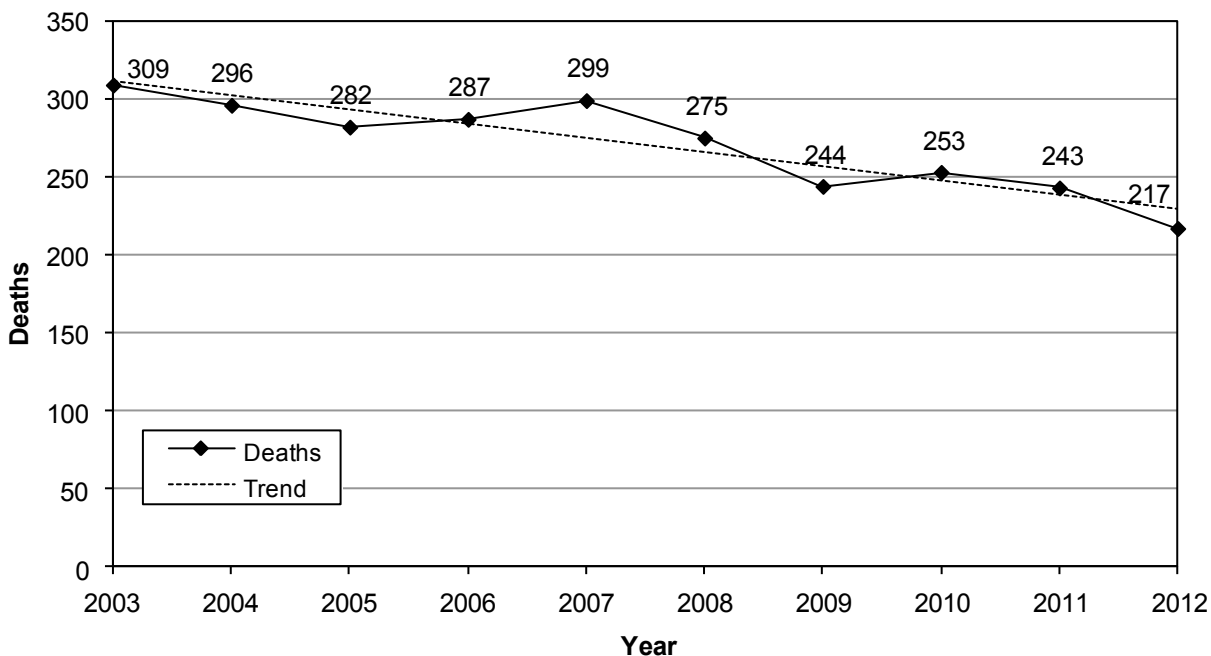
All totals are based on preliminary data and may change slightly.

2012 Utah Fatal Crash Synopsis

Category	#	% of Total*
Fatal Crashes	200	
Urban	113	57%
Rural	87	44%
Speed	82	41%
Motorcycle	30	15%
Pedestrian-Motor Vehicle	30	15%
Teenage Driver	27	14%
Older (Age 65+) Driver	26	13%
Failed to Yield	25	13%
Alcohol-Impaired Driver	19	10%
Distracted Driving	19	10%
Inclement Weather	18	9%
Large Truck	18	9%
Drowsy Driving	14	7%
Red Light/Stop Sign Running	14	7%
Followed Too Closely	10	5%
Bicycle-Motor Vehicle	3	2%
Improper Passing	3	2%
Animal-Related	1	1%
Deaths	217	
Drivers	133	61%
Speed Crash	91	42%
Unrestrained Occupants	79	36%
Motorcyclists	32	15%
Pedestrians	31	14%
Teenage Driver Crash	29	13%
Failed to Yield Crash	27	12%
Older (Age 65+) Driver Crash	27	12%
Alcohol-Impaired Driver Crash	20	9%
Distracted Driving Crash	20	9%
Inclement Weather Crash	20	9%
Large Truck Crash	20	9%
Drowsy Driving Crash	15	7%
Red Light/Stop Sign Running Crash	14	6%
Children (Ages 0-14 Years)	13	6%
Followed Too Closely Crash	11	5%
Bicyclists	3	1%
Improper Passing Crash	3	1%
Animal-Related Crash	1	<1%

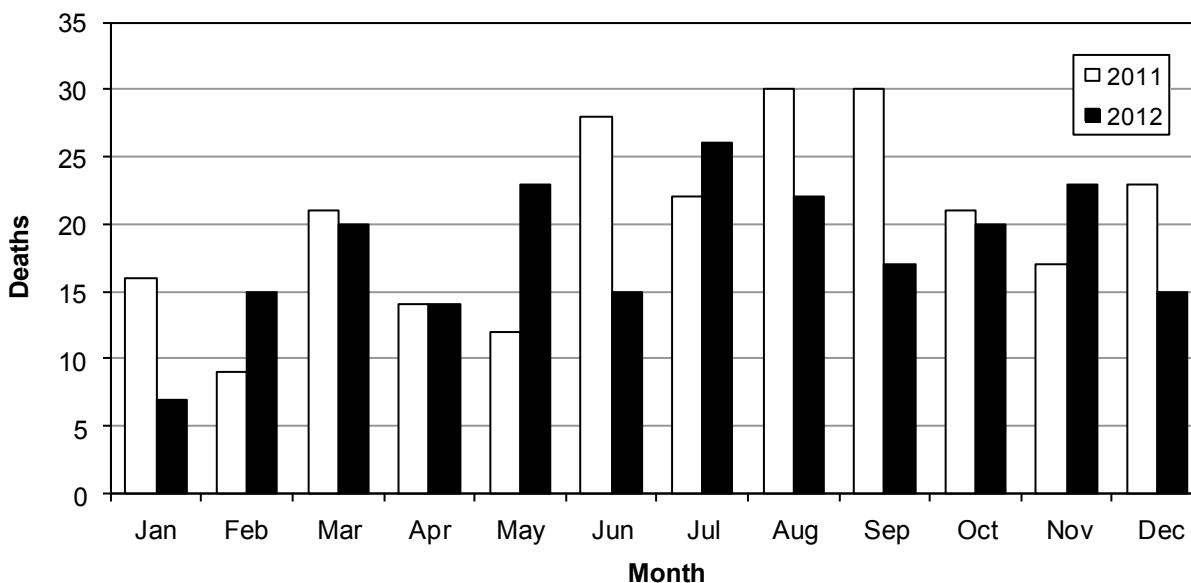
* NOTE: Groups overlap and do not total 100%.

Deaths by Year (Utah 2003-2012)



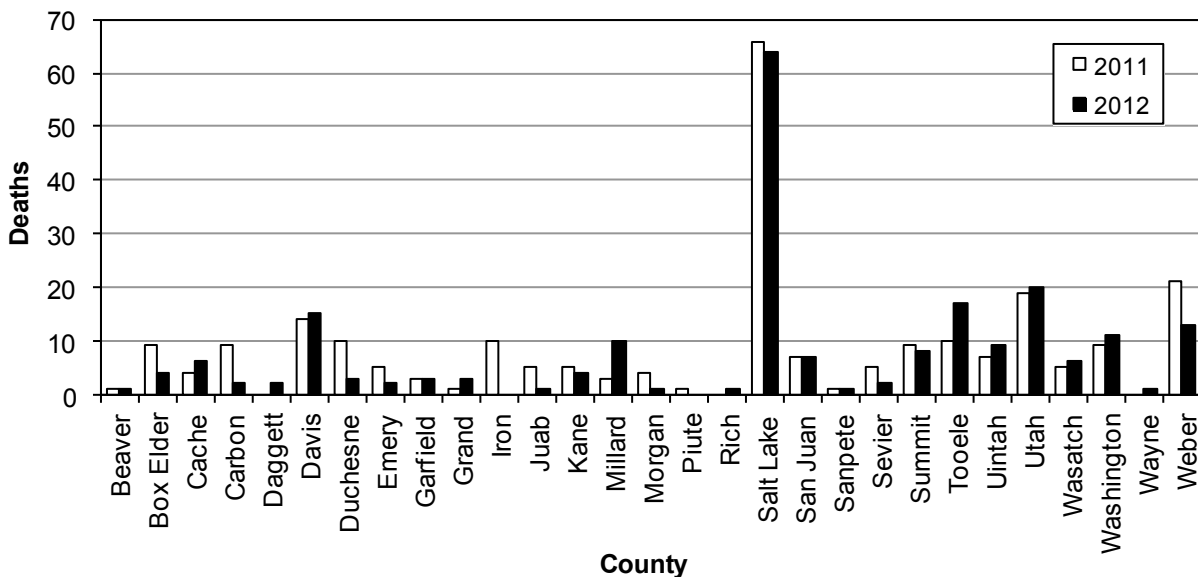
- Deaths decreased in 2012 to the lowest total in Utah since 1959.

Deaths by Month (Utah 2011-2012)



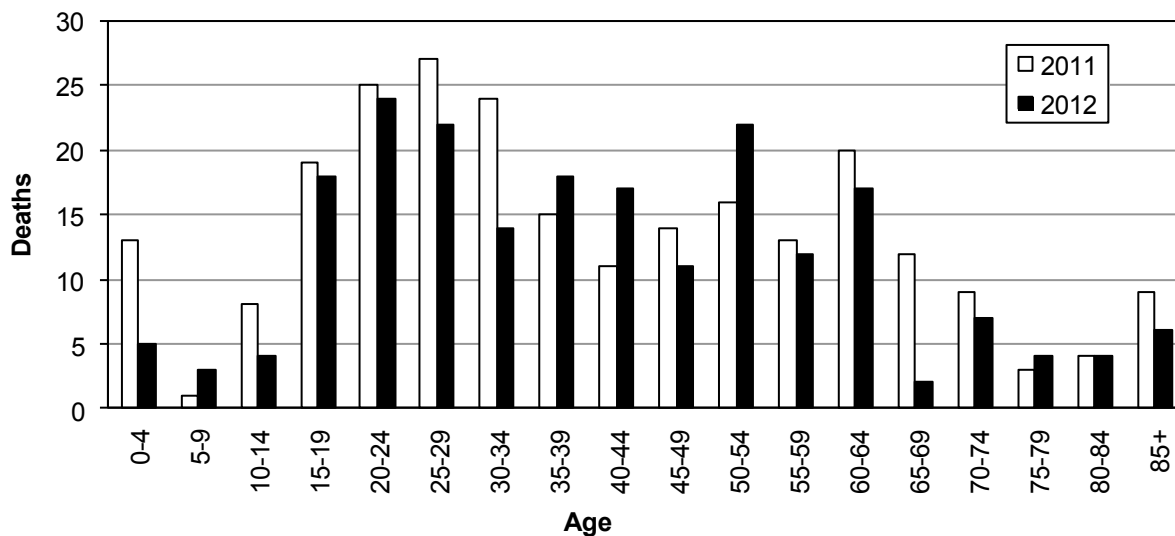
- July (26), May (23), and November (23) had the highest number of deaths.
- January (7) and April (14) had the lowest number of deaths. The 7 deaths in January was the 3rd lowest monthly count in the last 40 years. June and September had the lowest totals for those months in the last 40 years.
- Compared to 2011, June and September had the biggest decrease in deaths with 13 fewer while May had the biggest increase in deaths with 11 more.

Deaths by County (Utah 2011-2012)



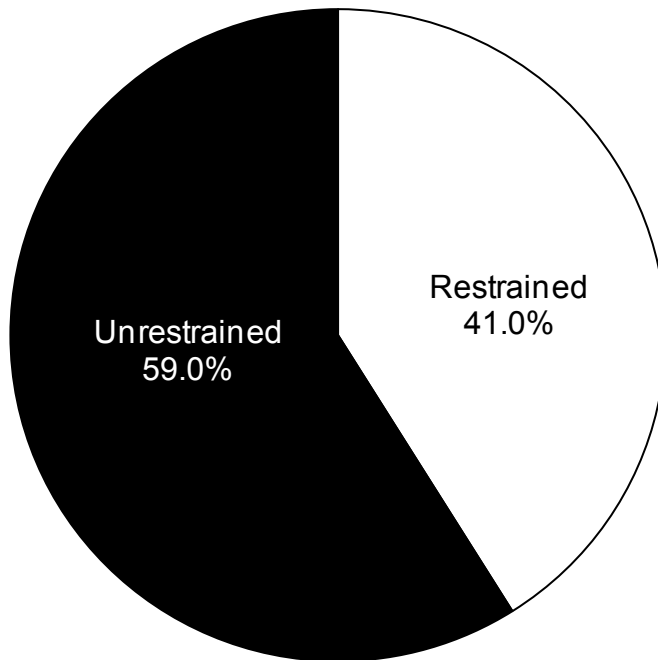
- Salt Lake (64) and Utah (20) Counties had the highest number of deaths.
- Iron and Piute Counties had zero deaths.
- Compared to 2011, Iron County had the biggest decrease in deaths with 10 fewer while Millard and Tooele Counties (7 more) had the biggest increase in deaths.

Deaths by Age (Utah 2011-2012)



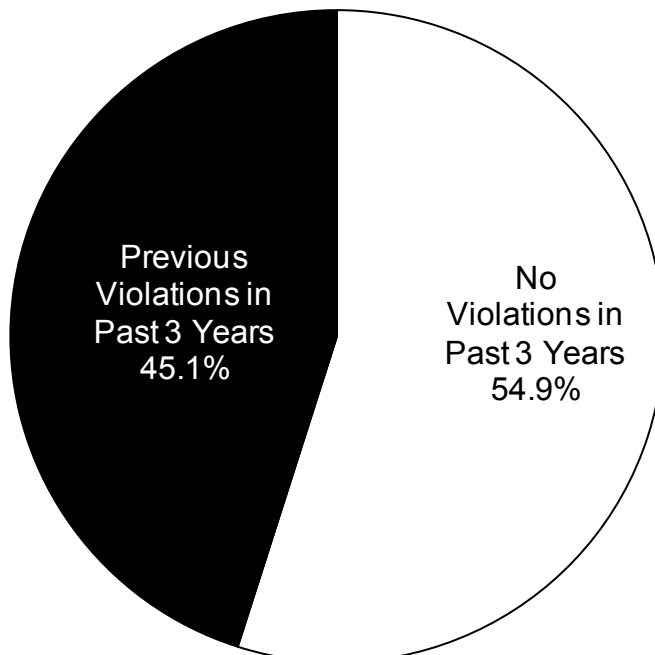
- 39% of persons killed in 2011 were aged 15-34 years.
- The average age of a person killed in 2012 was 40.5 years. In 2011 it was 40.3 years.
- Compared to 2011, the 30-34 and 65-69 age groups had the biggest decrease in deaths with 10 fewer while the 40-44 and 50-54 age groups had the biggest increase in deaths with 6 more.

Restraint Use of Occupants Killed (Utah 2012)



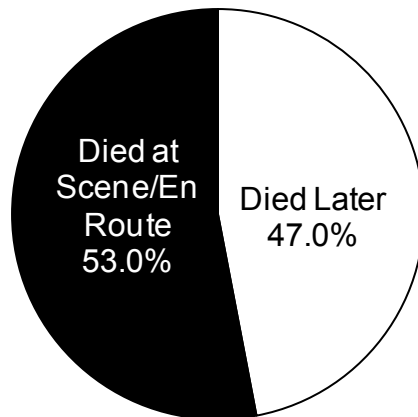
- There were 79 deaths to unrestrained occupants.

Previous Driving Violations of Drivers in Fatal Crashes (Utah 2012)



- Of the 295 drivers in fatal crashes, 133 (45%) had been previously convicted of a moving traffic violation in the past three years. The highest number of previous violations in the past three years of a driver in a fatal crash was eight.

Died at Scene (Utah 2012)



- Of the 217 persons killed, 115 (53%) died at the scene or en route to medical treatment.

Crash Type (Utah 2012)

Crash Type	# of Crashes
Single vehicle struck pedestrian/animal	29
Single vehicle control/traction loss	29
Single vehicle drove off road right	28
Single vehicle drove off road left	25
Other crash type	18
Vehicle struck another vehicle head-on	12
Vehicle rear ended slower/decelerating vehicle	9
Vehicle struck another vehicle turning across path	8
Vehicle struck another vehicle on same trafficway moving in opposite direction at angle or sideswipe	8
Vehicle struck another vehicle straight paths at intersection	7
Vehicle rear ended stopped vehicle	6
Vehicle struck another vehicle turning into path	5
Vehicle hit parked vehicle	5
No impact	4
Backing vehicle	3
Vehicle struck another vehicle on same trafficway moving in same direction at angle or sideswipe	3
Unknown	1
Single vehicle other forward impact	1

Pre-crash Critical Event (Utah 2012)

Pre-crash Critical Event	# of Vehicles
Vehicle traveling off the edge of the road on the right side	40
Other vehicle encroaching into lane from opposite direction	31
Pedestrian in road	26
Vehicle traveling off the edge of the road on the left side	25
Vehicle traveling through intersection	20
Vehicle loss of control due to traveling too fast for conditions	19
Vehicle traveling over the lane line on left side of travel lane	17
Other vehicle in lane traveling in same direction with higher speed	15
Vehicle traveling turning left at junction	14
Vehicle loss of control due to other cause	12
Other vehicle in lane traveling in opposite direction	10
Vehicle traveling over the lane line on right side of travel lane	9
Other vehicle encroaching into lane from same direction	9
Object in road	7
Other vehicle in lane traveling in same direction with lower speed	7
Other vehicle encroaching into lane from crossing street	5
Other event	5
Other vehicle in lane stopped	4
Other vehicle in lane traveling in same direction while decelerating	4
Bicyclist in road	4
Vehicle loss of control due to poor road conditions	3
Vehicle decelerating	3
Vehicle loss of control due to vehicle problem	2
Other vehicle encroaching into lane from driveway/shoulder/median	2
Animal in road	1
Unknown	1

Pedestrian and Bicycle Crash Type (Utah 2012)

Crash Type	# of Crashes
Pedestrian failed to yield struck by motorist	11
Motorist failed to yield struck pedestrian	3
Motorist struck a dashing pedestrian crossing roadway	3
Backing vehicle struck pedestrian	3
Pedestrian struck related to disabled vehicle	2
Motorist struck pedestrian under unusual circumstances	2
Pedestrian struck in intersection under other/unknown circumstances	2
Motorist making left turn struck pedestrian on parallel paths	1
Motorist making right turn struck pedestrian on perpendicular paths	1
Motorist struck a pedestrian that was trapped crossing roadway	1
Pedestrian walking along roadway with traffic struck from behind	1
Motorist right turn error struck bicyclist	1
Motorist overtaking an undetected bicyclist	1
Motorist struck pedestrian off roadway in parking lot	1
Motorist and bicyclist unknown actions	1